FORM MR-SMO (Revised 2/88)

For Division Use:

File No.: 3/019/018

DOGM Lead: Holland Shipherd

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING
355 West North Temple
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Salt Lake City, Utah 84180-1203
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OIL, GAS & MINING

NOTICE OF INTENTION TO COMMENCE SMALL MINING OPERATIONS

The informational requirements of this form are based on provisions of the Mined Land Reclamation Act, Title 40-8, Utah Code Annotated 1953, as amended, and the General Rules as promulgated under the Utah Minerals Regulatory Program.

"Small Mining Operations" means mining operations which disturb five or less surface acres at any given time.

I.	GENE	RAL INFORMATION (Rule R613-003-104)
	1.	Name of Claim/Mine: Golden Hopes
,	2.	Name of Operator/Applicant: Robert Zimmerman Company () Corporation () Partnership () Individual ()
	3.	Permanent Address: 4-529 Colorado Ave. City: 65740 Junion State: 60 Zip Code: 81501 Telephone Number: (303) 241-2968
	4.	Ownership of Land Surface:
	Priv	ate (Fee) Public Domain (BLM) National Forest (USFS)
	Stat	e of Utah Other:
	5.	Ownership of Minerals:
	Priv	rate (Fee) Public Domain (BLM) National Forest (USFS) National Forest (USFS)
	C+-1	of Utah 1 Other

		Utah Mining Claim Number(s) U-637 Revial # 414492				
		Utah State Lease Number(s) n/A				
X	6.	Have the above owners been notified in writing? Yes X No				
¥	7.	Does the operator have legal right to enter and conduct mining operations on the land covered by this notice? Yes X No				
II.	PRO.	JECT LOCATION & MAP (Rule R613-003-105)				
	1.	Project Location: County(ies): 1/4, 1/4: Section: 5 (a) Township: Range: 23 E SLIV 1/4, 1/4: Section: Township: Range: 1/4, 1/4: Section: Township: Range:				
	2.	A topographic base map showing the location of the proposed small mining operation must be submitted with this notice. A USGS 7.5 minute series map is preferred. The areas to be disturbed should be plotted in sufficient detail so that they can be located on the ground. It is recommended that the operator also plot and label any previous disturbances in the immediate vicinity that he is not responsible for.				
III	. OPER	RATION PLAN (Rule R613-003-106)				
1.	Туре	of mining: Surface Underground				
2.	Miner	Mineral(s) to be mined: Placer Gold				
3.	Provide a brief description of the proposed mining operation and onsite processing facilities.					
.7.		A /				
*		Road(s): Length N_{one} (ft) Width (ft)				
	Total	project surface acreage to be disturbed 45 (acres)				

IV. OPERATION AND RECLAMATION PRACTICES (Rule R613-003-107 & 108)

The reclamation and operation obligation is to keep the area clean and safe, minimize hazards to public safety, return the land to a useful condition, and reestablish at least 70 percent of the premining vegetative ground cover. To accomplish this, the operator will need to perform reclamation concurrently, or at the completion (within one (1) year) of mining:

- Keep the mining operation in a safe, clean, and environmentally stable condition.
- Permanently seal all shafts and tunnels to prevent unauthorized or accidental entry.
 Plug drill holes with a five C.
- 3. Plug drill holes with a five foot cement surface plug. Holes that encounter fluids are to be plugged in the subsurface to prevent aquifer contamination.
- Construct berms, fences, or barriers, when needed, above highwalls and excavations.
- Remove, isolate, or neutralize all toxic materials in a manner compatible with federal and state regulations.
- 6. Remove all waste or debris from stream channels.
- 7. Dispose of any trash, scrap metal, wood, machinery, and buildings.
- Conduct mining activities so as to minimize erosion and control sediment.
- Reclaim all roads that are not part of a permanent transportation system.
- 10. Stockpile topsoil and suitable overburden prior to mining.
- 11. Stabilize highwalls by backfilling or rounding to 45 degrees or less, where feasible; reshape the land to near its original contour, and redistribute the topsoil and suitable overburden.
- Properly prepare seedbed to a depth of six inches by ripping, discing, or harrowing.
- 13. Reseed disturbed areas with adaptable species. (The Division recommends seeding 20 lbs./acre of native and introduced species of grass, forb, and browse seed, and will provide a specific species list if requested.)

14. Plant the seed with a rangeland or farm drill, or if broadcast seeded, harrow or rake the seed 1/4-1/2 inch into the soil - fall is the preferred time to seed. (The Division also recommends broadcast fertilization at the time of seeding of 200 lbs./acre of diammonium phosphate 18-46-0.)

×ν.	VARIANCE	REQUEST	(Rule	R613-003-109)
	Yes _	No 1	4	

Any planned deviations from Rules R613-003-107, Operation Practices, R613-003-108, Hole Plugging Requirements, or R613-003-109, Reclamation Practices, as summarized above, should be identified below and justification given for the variance request(s).

Item Number	<u>Variance</u> Request Justification

VI. SIGNATURE REQUIREMENT

I hereby commit to the reclamation of the aforementioned exploration project as required by the Utah Mined Land Reclamation Act (40-8) and the rules as specified by the Board of Oil, Gas and Mining.

Signature of Operator/Applicant: Clobert L. Zemmerman

Name (typed or print): Robert L. Zemmerman

Title/Position (if applicable): Openator

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